

Transport Airplane Directorate 1601 Lind Avenue SW Renton, Washington 98057-3356

Exemption No. 9966A Regulatory Docket No. FAA-2009-0891

September 13, 2011

Mr. Olivier Malatesta Head of Product Integrity Airbus 1 Rond-Point Maurice Bellonte 31707 Blagnac Cedex, France

Dear Mr. Malatesta:

This is in response to your letter no. M11018449 petitioning the FAA to extend the grant of time-limited exemption, for exemption number 9966, from the requirements of Title 14, Code of Federal Regulations 25.951(c) and 25.952(a). The exemption extension you request, if granted, would extend the time-limited grant of exemption 3 months beginning October 2, 2011.

The original time-limited exemption allows Airbus to install an "improved fuel-oil heat exchanger (FOHE)" on Airbus A330 and A340 airplanes equipped with Rolls-Royce Trent 700 and 500 engines, respectively, through October 1, 2011.

In your petition, you indicate that the conditions and reasons regarding public interest and safety, presented in the original petition upon which the exemption was granted, require a time extension for in-service airplanes, to allow ice-blockage-event testing and related data analysis as these affect the Airbus compliance demonstration. Your petition further states that an extension would have no adverse effect on safety, given that the improved FOHE is better able to sustain sudden ice release from the airplane fuel system, and that the rapid introduction of this system remains a valid precaution, which was the basis for the initial exemption request. You further state that granting the exemption time extension serves the public interest and improves airplane safety by allowing Airbus the time necessary to

complete comprehensive and thorough compliance demonstrations of the FOHE's ability to sustain sudden ice release from the airframe fuel system.

The FAA has determined that good cause exists for not publishing a summary of the Airbus petition for extended, time-limited exemption in the Federal Register because the requested extension of an exemption that has been granted would not set a precedent.

The FAA has determined that the justification for a 3-month extension of time-limited exemption no. 9966, beginning October 2, 2011, remains valid with respect to this exemption.

In consideration of the foregoing, I find that a grant of exemption is in the public interest. Therefore, pursuant to the authority contained in 49 U.S.C. §§ 40113 and 44701, delegated to me by the Administrator, time-limited exemption no. 9966 is hereby amended by extending its October 1, 2011, termination date to January 1, 2012, unless sooner superseded or rescinded.

All other conditions and limitations of Exemption No. 9966 remain the same. This letter shall be attached to, and is a part of, Exemption No. 9966.

Sincerely

Ali Bahrami

Manager, Transport Airplane Directorate

Aircraft Certification Service